

Claims

This listing of claims replaces all prior listings:

1. (Currently Amended) A non-aqueous electrolyte secondary battery comprising:
a positive electrode;
at least one separator made of a polypropylene microporous film; and
a negative electrode comprising a graphite material,
wherein,

the relationship $G_s = H_{sg}/H_{sd} \leq 10$ holds for the ~~negative electrode~~ graphite
material,

where G_s ~~is being~~ the degree of graphitization of the outermost surface of the
graphite material,

H_{sg} ~~is being~~ the height of a surface enhanced Raman spectrum signal having a
peak within the range of 1580 cm^{-1} to 1620 cm^{-1} , ~~both inclusive, and~~

H_{sd} ~~is being~~ the height of a surface enhanced Raman spectrum signal having a
peak within the range of 1350 cm^{-1} to 1400 cm^{-1} , ~~both inclusive, and~~

said graphite material has a graphite crystalline structure as a base material and an
amorphous coating on the surface of the base material.

2. (Cancelled)

3. (Currently Amended) The non-aqueous electrolyte secondary battery according to
claim 1, wherein G_s is within the range of 0.4 to 6.0 ~~a negative electrode; and~~ lyte, wherein,

4. (Currently Amended) The non-aqueous electrolyte secondary battery according to
claim 1, ~~[[:]]~~ wherein, the positive electrode, one of the at least one separators, the negative
electrode and a second of the at least one separators are stacked together in that order.

5.-46. (Cancelled)